

WHAT IS CLAIMED IS:

1. A method of treating adverse physiological effects associated with intestinal ischemia/reperfusion comprising administering to a subject suffering from the effects of intestinal ischemia/reperfusion an effective amount of a BPI protein product.

2. The method of claim 1 wherein said intestinal ischemia/reperfusion is associated with occlusion of an intestinal artery.

3. The method of claim 2 wherein said intestinal ischemia/reperfusion is associated with occlusion of the mesenteric artery.

4. The method of claim 1 wherein said intestinal ischemia/reperfusion is associated with myocardial infarction.

5. The method of claim 1 wherein said intestinal ischemia/reperfusion is associated with intestinal torsion.

6. The method of claim 1 wherein said adverse physiological effects are cardiac effects.

7. The method of claim 1 wherein said adverse physiological effects are hemodynamic effects.

8. The method of claim 1 wherein the BPI protein product is an amino-terminal fragment of BPI.

9. The method of claim 1 wherein the BPI protein product is rBPI₂₁Δcys.

10. The method of claim 1 wherein the BPI protein product is administered in conjunction with a pharmaceutically-acceptable diluent, adjuvant or carrier.